Cardenal

MARCA REGIST.

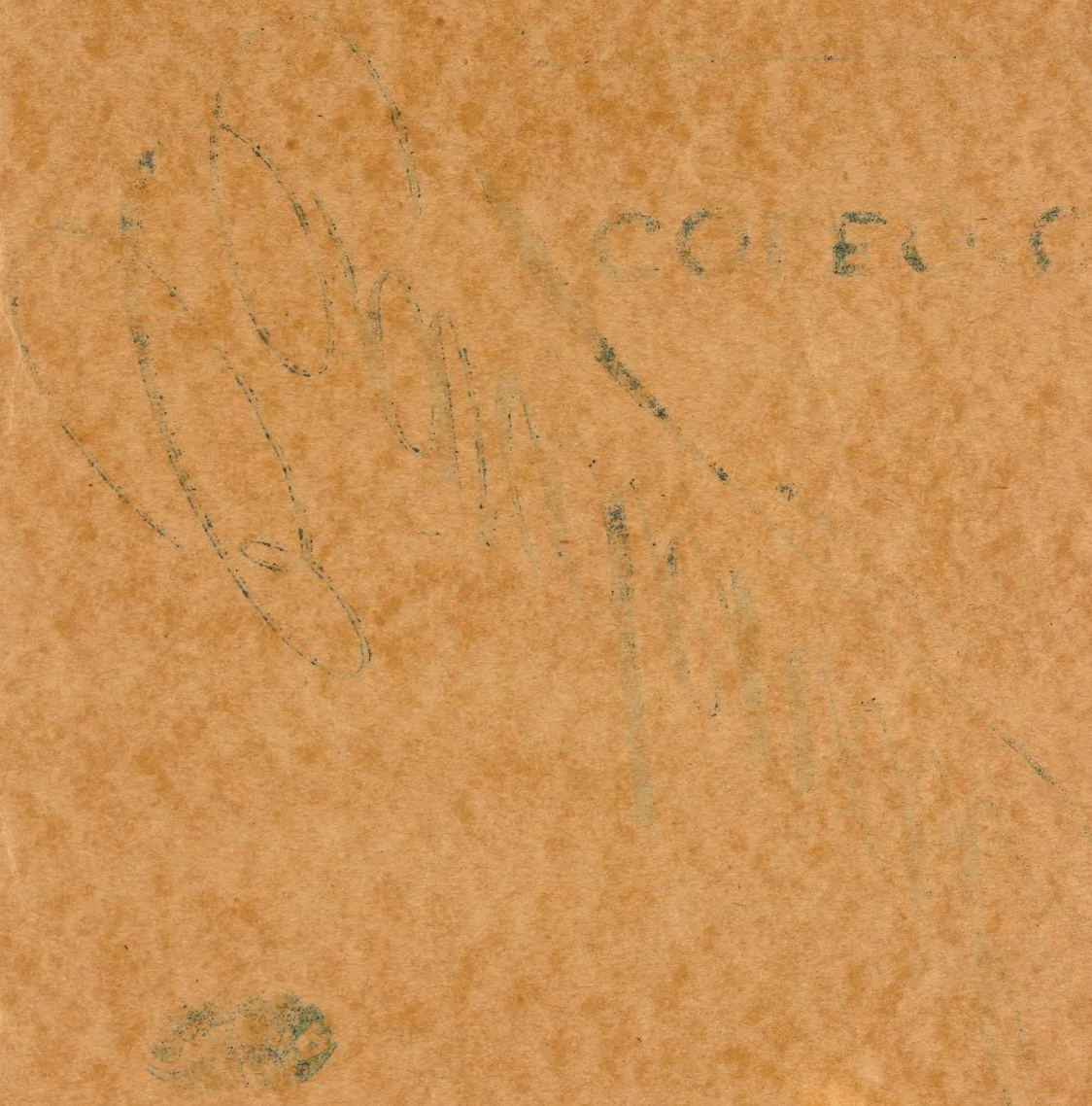
COLEGIO

_____

CUADERNO DE _____

PERTENECE A _____

40



Sir Albert Howard:
(Earth's Green Cover)

Feb. 9 Pacoa from Pto. Jaime Going upstream
Canoe with outboard motor at 6 Km./hr.

Width 20 m.

9:20 AM — SE 130° — 9:22 — 2 — 200
9:22 — South — 9:23 — 1 — 100
9:23 — SW 210 — 9:25 — 2 — 200
9:25 — SW 260 — 9:27 — 2 — 200
9:27 — NW 330 — 9:29 — 2 — 200
9:29 — NE 30 — 9:31 — 2 — 200
9:31 — West — 9:33 — 2 — 200
9:33 — NW 340° — 9:37 — 4 — 400
9:37 — NE 20 — 9:38 — 1 — 100
9:38 — SE 100 — 9:40 — 2 — 200
9:40 — NE 40 — 9:43 — 3 — 300
9:43 — North — 9:44 — 1 — 100
9:44 — NW 280 — 9:45 — 1 — 100
9:45 — SW 250 — 9:48 — 3 — 300
28 min. → 9:48 — NW 280 — 9:50 — 2 — 200

Rocks at 9:50

11:48 — NE 70 — 11:52 — 4 — 400

Lake inland left bank 11:52

11:52 — SW 220 — 11:55 — 3 — 300
11:55 — NW 290 — 11:58 — 3 — 300

Change of speed to 5 Km/hr.

11:58 — NW 340 — 12:02 — 4 — 336

12:02 — North — 12:07 — 5 — 420

Rocks at 12:07

12:07 — NW 330 — 12:09 — 2 — 168

Rocks at 12:09

23 min. → 12:09 — NW 290 — 12:11 — 2 — 168

12:35 — SW 220 — 12:37 — 2 — 168

12:37 — West — 12:40 — 3 — 252

12:40 — SW 230 — 12:44 — 3 — 252

12:44 — NW 290 — 12:46 — 2 — 168

12:46 — NW 320 — 12:49 — 3 — 252

12:49 — SW 220 — 12:55 — 6 — 504

Rocks at 12:54

Rocks at 12:55

12:55 — NW 340 — 1:00 — 5 — 420

1:50 — NW 310 — 1:02 — 2 — 168

1:02 — North — 1:03 — 1 — 84

1:03 — East — 1:05 — 2 — 168

1:05 — NE 60 — 1:07 — 2 — 168

1:07 — North — 1:09 — 2 — 168

1:09 — SW 240 — 1:13 — 4 — 336

1:13 — NE 10 — 1:18 — 5 — 420

Rocks at 1:18

1:18 — SW 240° — 1:21 — 3 — 252

1:21 — North — 1:26 — 5 — 420

1:26 — NW 320 — 1:28 — 2 — 168

Caño on left bank 1:28

1:28 — SW 210 — 1:29 — 1 — 84

1:29 — SW 260 — 1:33 — 4 — 336

1:33 — South — 1:36 — 3 — 252

1:36 — NE 80 — 1:38 — 2 — 168

1:38 — SE 140 — 1:40 — 2 — 168

1:40 — SW 190 — 1:42 — 2 — 168

1:42 — NW 280 — 1:47 — 5 — 420

1:47 — NE 10 — 1:49 — 2 — 168

1:49 — NW 310 — 1:50 — 1 — 84

1:50 — West — 1:53 — 3 — 252

Caño on left bank 1:53

1:53 — SW 230 — 1:54 — 1 — 84

1:54 — SE 170 — 2:00 — 6 — 504

2:00 — SW 260 — 2:03 — 3 — 252

2:03 — SE 160 — 2:05 — 2 — 168

2:05 — SW 210 — 2:09 — 4 — 336

Rocks 2:06

Caño on right bank 2:09

2:09 — NW 330 — 2:11 — 2 — 168

2:11 — SW 210 — 2:14 — 5 — 252

Rocks are soft sandstone with a surface of polished black, hard on surface. Broken stones from bank strata [illegible] fantastically eroded forms, often resembling gigantic [illegible]

2:14 — West — 2:15 — 1 — 84

2:15 — NW 3/10 — 2:18 — 3 — 252

2:18 — West — 2:23 — 5 — 420

Rocks 2:23 — 2:27 Serious obstruction in low water.

1.52 mi. → 2:23 — SW 2.6 — 2:27 — 4 — 336

2:47 — NW 3/4 — 2:49 — 2 — 168

2:49 — NE 10 — 2:53 — 4 — 336

2:53 — East — 2:54 — 1 — 84

2:54 — SE 1/2 0 — 2:56 — 2 — 168

Rocks 2:56 Serious obstruction in low water.

2:56 — East — 2:58 — 2 — 168

11 mi. Rocks 2:58

Width 15 m. →

3:10 — NE 2 — 3:11 — 1 — 84

3:11 — NW 2 0 — 3:12 — 1 — 84

3:12 — NW 3 0 — 3:14 — 2 — 168

3:14 — NE 3 0 — 3:17 — 3 — 252

3:17 — NW 2 0 — 3:19 — 2 — 168

3:19 — SW 2 0 — 3:20 — 1 — 84

13 mi. 3:20 — SW 2 0 — 3:23 — 3 — 252

Rocks 3:23 →

3:27 — SW 2 0 — 3:32 — 5 — 420

Rocks 3:30

Caño on right bank 3:32

3:32 — NW 320 — 3:40 — 8 — 672

3:40 — NE 20 — 3:42 — 2 — 168

3:42 — NW 340 — 3:44 — 2 — 168

3:44 — NE 40 — 3:46 — 2 — 168

Caño on left bank 3:46

3:46 — SW 230 — 3:48 — 2 — 168

3:48 — NW 300 — 3:51 — 3 — 252

3:51 — SW 190 — 3:53 — 2 — 168

3:53 — NW 330 — 3:55 — 2 — 168

3:55 — SW 190 — 3:57 — 2 — 168

3:57 — NW 280 — 4:02 — 5 — 420

4:02 — NW 330 — 4:03 — 1 — 84

Caño on left bank 4:03 Also small creek on right bank.

4:03 — SW 220 — 4:06 — 3 — 252

4:06 — SW 260 — 4:12 — 6 — 504

Caño on left bank 4:12

4:12 — SW 200 — 4:15 — 3 — 252

4:15 — SE 170 — 4:17 — 2 — 168

4:17 — SW 190 — 4:23 — 6 — 504

56 min.

Rocks 4:23 River becoming very shallow.

4:31 — SW 230 — 4:34 — 3 — 252

Caño on right bank 4:34

4:34 — NW 340 — 4:41 — 7 — 588

4:41 —— NE 10 —— 4:43 — 2 — 168

2 min. Cairn on right hand 4:43

——→ 4:46 — NW 310 —— 4:50 — 4 — 336

4 min. Ford 4:50

——→ 4:57 — NE 30 —— 5:01 — 4 — 168

4 min. Ford 5:01

——→ 5:12 —— W 330 —— 5:13 — 1 — 84

1 min.

——→ Ford 5:13

7 min. 5:12 —— SW 210 —— 5:20 — 7 — 588

Ford 5:13

Cairn on right hand 5:20

5:24 —— NW 330 —— 5:31 — 5 — 420

Ford 5:31

5:31 —— NW 311 —— 5:34 — 3 — 252

5:34 —— West —— 5:35 — 1 — 84

1 min. Cairn on left hand 5:35

——→ 6:01 —— SW 230 —— 6:03 — 2 — 168

6:03 —— SW 190 —— 6:05 — 2 — 168

4 min. Ford 6:05

——→ 6:10 —— SW 210 —— 6:11 — 1 — 84

Cairn on right hand 6:11

6:11 —— NW 250 —— 6:20 — 9 — 756

Cairn on right hand 6:11

12 min. [illegible] — NW 3[illegible] — [illegible] — [illegible] — 252

Total 4 hrs 55 min.

Feb. 10

7:29AM — NW 350 — 7:32 3 — 252

7:32 — NE 50 — 7:36 — 4 — 336

Caño on left bank 7:36

7:36 — NW 330 — 7:37 — 1 — 84

7:37 — NE 20 — 7:39 — 2 — 168

Rocks 7:39. Caño left bank 7:39

7:39 — West — 7:40 — 1 — 84

7:40 — SW 230 — 7:42 — 2 — 168

7:42 — SW 190 — 7:44 — 2 — 168

7:44 — NW 300 — 7:45 — 1 — 84

7:45 — SW 220 — 7:46 — 1 — 84

7:46 — NW 230 — 7:47 — 1 — 84

7:47 — SW 240 — 7:48 — 1 — 84

7:48 — West — [illegible] — 4 — [illegible]

7:52 — NW 300 — 7:57 — 5 — 420

Caño right bank 7:54

Rocks 7:57 — North — 7:59 — 2 — 168

[illegible] min.

8:10 — SE 130 — 8:13 — 3 — 252

8:13 — NE 10 — 8:15 — 2 — 168

8:15 — NE 70 — 8:18 — 3 — 252

8:18 — North — 8:19 — 1 — 84

8:19 — NW 340 — 8:22 — 3 — 252

Cairn on left bank 8:21

Cairn on left bank 8:22

8:22 — SW 230 — 8:24 — 2 — 168

8:24 — NW [illegible] — [illegible] — 2 — 252

[illegible] 8:26

8:27 — NW 290 — 8:30 — 3 — 252

Cairn 8:29

8:37 — SW 200 — [illegible] — 3 — 252

8:40 — NW 330 — 8:44 — 4 — 336

8:44 — NE 10 — 8:48 — 4 — 336

8:48 — NW 330 — 8:51 — 3 — 252

8:51 — NE 10 — 8:55 — 4 — 336

8:55 — NW 290 — 9:00 — 5 — 420

9:00 — South — 9:01 — 1 — 84

9:01 — SE 130 — 9:04 — 3 — 252

9:04 — SW 220 — 9:05 — 1 — 84

9:05 — West — 9:11 — 6 — 504

Caño right bank 9:11

Clearing made by Ruben Torres 9:11

9:11 — NE 60 — 9:15 — 4 — 336

9:15 — NW 320 — 9:16 — 1 — 84

9:16 — NW 280 — 9:18 — 2 — 168

9:18 — NE 20 — 9:19 — 1 — 84

Rocks 9:19

9:19 — NE 60 — 9:22 — 3 — 252

9:22 — NW 350 — 9:27 — 5 — 420

9:27 — NW 300 — 9:30 — 3 — 252

9:30 — SW 240 — 9:34 — 4 — 336

Caño on left bank 9:31

9:34 — NW 350 — 9:38 — 4 — 336

9:38 — West — 9:39 — 1 — 84

9:39 — SW 200 — 9:41 — 2 — 168

9:41 — NW 330 — 9:45 — 4 — 336

1 hr. 12 min. 9:45 — SW 260 — 9:49 — 4 — 336

→

9:53 — SW 200 — 9:56 — 3 — 252

9:56 — SE 120 — 9:59 — 3 — 252

9:59 — SW 220 — 10:00 — 1 — 84

10:00 — NW 280 — 10:03 — 3 — 252

10:03 — NW 320 — 10:09 — 6 — 504

16 min. Caño on right bank 10:04

→

10:10 — West — 10:11 — 1 — 84

10:11 — South — 10:13 — 2 — 168

10:13 — SW 250 — 10:16 — 3 — 252

10:16 — SE 170 — 10:18 — 2 — 168

10:18 — SW 240 — 10:19 — 1 — 84

10:19 — West — 10:22 — 3 — 252

10:22 — SW 210 — 10:24 — 2 — 168

Caño on right bank 10:24

14 min. →

10:25 — North — 10:26 — 1 — 84

10:26 — NE 50 — 10:28 — 2 — 168

10:28 — North — 10:29 — 1 — 84

10:29 — NW 310 — 10:30 — 1 — 84

10:30 — South — 10:32 — 2 — 168

10:32 — West — 10:34 — 2 — 168

10:34 — SW 210 — 10:36 — 2 — 168

11 min. →

Water continued. Arrived a frog (py yai ya) to sing. When H_2O was up to ears of cumbrera nobody realised it only women + boa + brothers only danced harder. When they heard frog singing "tee tee tee" the spell broke + they realised they were drowning. Water rushed in. All instead of dying were changed into boas + the area became a huge lake + is still there to-day. No one enter called Hee-cha-rĕ where there is also a lot of ye cha

4 kinds of ye cha (narrow leaves + very narrow pepas) hee-moo-too'-roo-la

small diam with (wide leaves + long pepa) ye-cha-kĕ'
hardly bambas

medium with fat long pepa ye-cha

other 3 thick with mucha bamba round leaves very narrow pepa with

def. tit maw-taw'

Baile 2 days + horn is used to advise from great distances over river that they are coming.

TABLA DE MULTIPLICAR

1	x	1	=	1	6	x	1	=	6
1	x	2	=	2	6	x	2	=	12
1	x	3	=	3	6	x	3	=	18
1	x	4	=	4	6	x	4	=	24
1	x	5	=	5	6	x	5	=	30
1	x	6	=	6	6	x	6	=	36
1	x	7	=	7	6	x	7	=	42
1	x	8	=	8	6	x	8	=	48
1	x	9	=	9	6	x	9	=	54
2	x	1	=	2	7	x	1	=	7
2	x	2	=	4	7	x	2	=	14
2	x	3	=	6	7	x	3	=	21
2	x	4	=	8	7	x	4	=	28
2	x	5	=	10	7	x	5	=	35
2	x	6	=	12	7	x	6	=	42
2	x	7	=	14	7	x	7	=	49
2	x	8	=	16	7	x	8	=	56
2	x	9	=	18	7	x	9	=	63
3	x	1	=	3	8	x	1	=	8
3	x	2	=	6	8	x	2	=	16
3	x	3	=	9	8	x	3	=	24
3	x	4	=	12	8	x	4	=	32
3	x	5	=	15	8	x	5	=	40
3	x	6	=	18	8	x	6	=	48
3	x	7	=	21	8	x	7	=	56
3	x	8	=	24	8	x	8	=	64
3	x	9	=	27	8	x	9	=	72
4	x	1	=	4	9	x	1	=	9
4	x	2	=	8	9	x	2	=	18
4	x	3	=	12	9	x	3	=	27
4	x	4	=	16	9	x	4	=	36
4	x	5	=	20	9	x	5	=	45
4	x	6	=	24	9	x	6	=	54
4	x	7	=	28	9	x	7	=	63
4	x	8	=	32	9	x	8	=	72
4	x	9	=	36	9	x	9	=	81
5	x	1	=	5	10	x	1	=	10
5	x	2	=	10	10	x	2	=	20
5	x	3	=	15	10	x	3	=	30
5	x	4	=	20	10	x	4	=	40
5	x	5	=	25	10	x	5	=	50
5	x	6	=	30	10	x	6	=	60
5	x	7	=	35	10	x	7	=	70
5	x	8	=	40	10	x	8	=	80
5	x	9	=	45	10	x	9	=	90

MEDIDAS DE LONGITUD

1 pulgada (inch)	25,4	milimetros
1 pie (foot)	304,8	"
1 yarda (yard)	914,4	"
1 milla (mile)	1609	metros

PESO

1 onza (ounce)	28,350	gramos
1 libra (pound)	0,453	kilogramos
1 cwt	50,8	"
1 tonelada (ton)	1000	"

TEMPERATURA

grados Fahrenheit menos 32 x 5/9

grados centigrados

grados centigrados x 9/5 más 32

grados Fahrenheit

MEDIDAS CUADRADAS

1 pulgada cuadrada (square inch)	6,451	centimetros cuadrados
1 pie cuadrado (square foot)	0,093	metros cuadrados
1 yarda cuadrada (square yard)	0,836	" "

MEDIDAS DE CAPACIDAD

1 gill	0,142	litros
1 pinta (pint)	0,568	"
2 pintas (1 quart)	1,136	"
1 galon (gallon)	4,546	"
1 peck	9,091	"
1 bushel	36,367	"
1 quarter	290,941	"

MEDIDAS CUBICAS

1 pulgada cúbica (cubic inch)	16,387	centimetros cúbicos
1 pie cúbico (cubic foot)	0,028	metros cúbicos
1 yarda cúbica (cubic yard)	0,764	" "